

60 inch Telescope Log			Spectrograph: <u>FAST</u>		Page: <u>368¹</u>	
Observer: <u>P. Berlind</u>			Grating: <u>600R, 1.5" slit</u>			
PI: <u>Caldwell</u>			Date: <u>5/3/95</u>			
Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIAS			0	0s	
11-20	FLAT	300R	3" slit	0	6s	
20-31	FLAT	600R	1.5" slit	10	30s	600R, 1.5" slit ↓
32	COMP			10		binbuff; I did a
33-38	comp	zenith		10	5-45s	Progfast + changed to binby2
39-40	COMP			10	45s	but it did not change!
41-51	FLAT			10	90s	binby2 - restarted RT sys.
52-53	HD 88281	10:08:08.9	+12:06:22	10	2s	7:50
54	COMP			↑	45s	
55-56	HD 95714	10:19:12.6	+11:29:02	10	5s	thin cloud overhead
57-59	HD 94600	10:22:58.5	+33:46:27	10	5s, 15s	2x5, 1x15
60-62	HD 94669	10:53:23.7	+42:16:36	10	15s	
63-65	HD 95128	10:56:46.3	+40:41:51	10	30s, 15s	seemy ~2"
66-68	HD 95241	10:57:00.9	+43:10:54	10	15s	
69	67-721	08:48:05	+11:46:25	10	4m	3" slit
70	67-721	"	"	10	4m	1.5" slit ↓
71	COMP			10	45s	Man 6:10 +18
72	67-998	08:48:00	+11:59:00	10	20m	thin cloud in M67
73	67-964	08:51:18	+11:42:54	10	20m	↳ (star #997 also on
74	67-224	08:51:16.7	+11:50:09	10	20m	slit to East
75	COMP			↑	45s	also weak spectra of #999
76	67-1031	08:51:29	+11:49:13	10	20m	in between)
77	67-1277	08:48:58.1	+12:01:27	10	10m	
78	67-1316	08:48:59.5	+12:08:00	10	4m	
79	67-1074	08:48:28.6	+12:03:59	10	4m	
80	COMP			↑	45s	
81	67-1074	"	"	10	4m	3" slit ↓
82	Ferge 34	10:36:41.1	+43:21:50	10	4m	
83	COMP			↑	20s	thin cloud throughout
84	COMP					test

files 21 + 22 DO NOT EXIST!

60 inch Telescope Log		Spectrograph: <u>FAST</u>		Page: <u>3685</u>		
Observer: <u>P. Berlind</u>		Grating: <u>300</u>		Date: <u>5/3/95</u>		
PI: <u>Huchra</u>						
Number	Object	R.A.	Dec.	L/R	Exp	Comments
85	11016p0720	11:04:11	+07:04:07	1	4m	3002 gr, 3" slit @ 610 ↓
86	COMP			↑	10s	std. setup
87	11019p0256	11:04:30	+07:41:01	1	3m	checked FAST for row 2/100
88	COMP			↑		
89	11020p0640	11:04:57	+06:23:49	1	10m	H _α
90	COMP			↑		
91	11025p0451	11:05:07	+04:35:25	1	7m	H _α
92	COMP			↑		
93	11045p0804	11:04:30	+07:48:12	1	5m	H _α
94	COMP			↑		
95	11052p0238	11:07:49	+06:21:35	1	4m	seeing 2"
96	COMP			↑		
97	11062p0540	11:08:54	+05:22:31	1	5m	H _α
98	COMP			↑		
99	11066p0528	11:09:10	+06:10:14	1	5m	H _α - wide spiral arm
100	COMP			↑		3" to E/W/ H _α too.
101	11070p0536	11:07:10	+05:28:10	1	4m	
102	11074p0535	11:10:01	+05:17:47	1	5m	
103	COMP			↑		
104	11079p0532	11:10:35	+05:15:58	1	3m	
105	COMP			↑		
106	11084p0508	11:11:03	+04:51:54	1	7m	
107	COMP			↑		
108	11107p0522	11:13:19	+05:05:17	1	4m	
109	COMP			↑		
110	11113p0433	11:13:52	+04:17:20	1	5m	H _α
111	COMP			↑		
112	RXJ 1230p1306B	12:30:53	+13:06:31.7	9	5m	star
113	COMP			↑		
114	RXJ 1259p0229	12:59:25.8	+12:29:14.9	9	10m	S _γ

60 inch Telescope log

Observer: P. BerlindPI: HuchraSpectrograph: FASTGrating: 300Page: 3686Date: 5/3/95

Number	Object	R.A.	Dec.	L/R	Exp	Comments
115	COMP			↑		
116	RXJ1326.0013A	13-26-12	+00-13-28	9	60m	galaxy
117	COMP			↑		
118	14484p0009S	14-48-24	+00-09-00	1	3m	
119	14484p0009N	14-48-24	+00-09-00	1	6m	
120	COMP			↑		
121	14510p0012W	14-51-00	+00-12-00	1	5m	
122	14510p0012E	14-51-00	+00-12-00	1	5m	
123	COMP			↑		
124	14523p0050	14-52-18	+00-50-00	1	5m	H α
125	COMP			↑		
126, 128	14571p0029	14-57-42	+02-29-00	1	7m	+2 H α
127	COMP			↑		
129	14577p0013	14-59-42	+02-13-00	1	7m	H α
130	COMP			↑		
131	15019p0050	15-01-34	+05-00-00	1	5m	H α
132	COMP			↑		
133	15063p0022	15-06-18	+00-22-00	1	10m	pretty clear skies... clouds to North
134	COMP			↑		
135	15071p0034	15-07-06	+01-34-00	1	7m	H α
136	15074p0013S	15-07-24	+01-35-00	1	7m	the dome project az=170 ↳ star on slit to E of gal.
137	COMP			↑		
138	15084p0146	15-08-54	+01-46-00	1	7m	
139	COMP			↑		
140	15090p0157S	15-09-00	+01-57-00	1	5m	
141	15090p0157N	15-09-00	+01-57-00	1	5m	
142	COMP			↑		
143	15092p0050	15-09-12	+00-50-00	1	7m	star on slit E of gal; H α
144	COMP			↑		
145	15099p0140	15-09-54	+01-40-00	1	10m	

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
146	15100p0141W	15:10:00	+01:41:00	1	10m	H α - strong!
147	COMP			↑		
148	15130p0157	15:13:00	+01:57:00	1	15m	H α
149	COMP			↑		
150	15132p0137	15:13:12	+01:37:00	1	15m	U09787 LSB
151	COMP			↑		
152	U0979Z	15:13:30	+00:03:00	1	10m	Serpens resolved dwarf system
153	COMP			↑		15'x13' no emission
154	32S.08101S	14:27:13.24	+30:41:14	3	5m	
155	COMP			↑		
156	32S.082169	14:30:6.57	+30:45:23	3	4m	
157	COMP			↑		
158	32S.082448	14:30:27.33	+30:45:42	3	10m	
159	COMP			↑		
160	32S.082689	14:27:35.1	+30:47:05	3	7m	
161	COMP			↑		
162	32S.086216	14:34:31.92	+30:59:19	3	6m	
163	COMP			↑		
164	327.001143	15:19:16.9	+16:23:05	3	6m	
165	COMP			↑		
166	327.001258	15:24:20.15	+16:21:10.8	3	6m	
167	COMP			↑		
168	327.001413	15:08:55.82	+16:23:21.6	3	6m	
169	COMP			↑		
170	RXJ1758p2208B	17:58:37.7	+22:06:37	9	4m	bright sky
171	RXJ1758p2208A	17:58:37.7	+22:06:37	9	30s	
172	COMP			↑		
173-175	SAD0847S	17:01:06	+24:55:05	0	10s	
176	COMP			↑		
177-185	dwnsky	zenith		0	10s	
186	COMP			↑		

187-196

197-206

207-210

BDS

FLAT

DARK

0s

6s

15m

TOTAL P.05